

DISCRETE 2014: Fourth Symposium on Prospects in the Physics of Discrete Symmetries

Tuesday, 2 December 2014

Parallel 3: PT symmetric quantum theory (17:00 - 19:20)

time	[id] title	presenter
17:00	[2] Solitons, soliton vortices and PT-symmetry in spin-orbit coupled Bose-Einstein condensates.	Prof. KONOTOP, Vladimir
17:35	[104] PT-Symmetric ϕ^3 and ϕ^4 theories: properties and intriguing results.	Prof. BRANCHINA, Vincenzo
18:10	Break (5 min)	
18:15	[29] PT Symmetry, Quantum Gravity, and the Metrication of the Fundamental Forces	Prof. MANNHEIM, Philip
18:50	[50] Foldy-Wouthuysen transformation for a non-Hermitian Hamiltonian	ALEXANDRE, Jean